12-05-01.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Poeppelman		
Enhancing	hod and Apparatus for Correction Power of Order Error Correction	\$ \$ \$ \$ \$ \$ \$ \$ \$

Atty Docket: 01-572

Certificate of Mailing Under 37 C.F.R. § 1.8(a)

I hereby certify this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to:

Assistant Commissioner of Patents, Washington, D.C. 20231 on

November 15, 2001.

By:

izzy Perkins

TRANSMITTAL DOCUMENT

2/310

24319
PATENT TRADEMARK OFFICE

Assistant Commissioner of Patents Washington, D.C. 20231

Dear Sir,

The following papers and/or fee(s) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" (Label No. EL750736962US), addressed to:

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

- 1. Fee Transmittal Form (in duplicate);
- 2. Recordation:
- 3. Assignment(s) (1);
- 4. Declaration, Power of Attorney, Correspondence Address and Petition(s) (1);
- 5. Nonpublication Request form;
- 6. Patent Application, 14 pages;
- 7. Drawings, 5 sheets; and
- 8. Return postcards (2).

It is respectfully requested that the Commissioner accord the enclosed patent application a filing date and a serial number.

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to **Deposit Account 12-2252**.

Date: 11/15

Respectfully submitted,

Duke W. Yee

Registration No. 34,285

CARSTENS, YEE & CAHOON, LLP

P.O. Box 802334

Dallas, Texas 75380

(972) 367-2001

ATTORNEY FOR APPLICANT

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

¢١	740.00	
\$)	740.00	

Complete if Known		
Application Number	Not Assigned	
Filing Date	11/15/2001	
First Named Inventor	Poeppelman	
Examiner Name	Not Assigned	
Group Art Unit	Not Assigned	
Attorney Docket No.	01-572	

METHOD OF PAYMENT	FEE CALCULATION (continued)	
1. The Commissioner is hereby authorized to charge indicated fees and gradit any overpayments to:	3. ADDITIONAL FEES	
indicated fees and credit any overpayments to: Deposit	Large Small	
Account Number 12-2252	Entity Entity Fee Fee Fee Fee Fee Pescription Fee	e Paid
Danasia -	Code (\$) Code (\$)	Fraiu
Account Name LSI Logic Corporation	105 130 205 65 Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	139 130 139 130 Non-English specification	
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to	
Check Credit card Money Order Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after	
FEE CALCULATION	Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 400 216 200 Extension for reply within second month	\longrightarrow
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month	-
101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month	
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	
SUBTOTAL (1) (\$) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding	
	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional	
Extra Claims below Fee Paid Total Claims 20 -20** = 0 x 18.00 = 0.00	142 1,280 242 640 Utility issue fee (or reissue)	
Total Claims	143 460 243 230 Design issue fee	-
Claims	144 620 244 310 Plant issue fee	
250.00 <u>[250.00]</u>	122 130 122 130 Petitions to the Commissioner	
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 740.00	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY			Complete (i	f applicable)
Name (Print/Type)	Duke W. Yee	Registration No. (Attorney/Agent) 34,285	Telephone	(972) 367-2001
Signature	Duh alla		Date	11/15/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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First Named Inventor		Poeppelman
Title	Title Method and Apparatus for Enhancing Correction Power of Reverse Order Error Correction Codes	
Atty Docket Number		01-572

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Nov 15, 2001

Date

whillife

Duke W. Yee

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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CORRESPONDENCE ADDRESS

Please send all correspondence to:

LSI Logic Corporation Corporate Legal Department Intellectual Property Services Group 1551 McCarthy Boulevard, M/S D-106 Milpitas, CA 95035 Phone: (408) 954-4669

Fax: (408) 433-7770

PETITION

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

First Named Inventor:

Inventor's Full Name: Alan D. Poeppelman

Inventor's Signature: alan D. Poppelman Date: 11/13/2001

Residence Address: 4249 McMurray Avenue

Fort Collins, Colorado 80525

Country of Citizenship: United States